

Figure 1

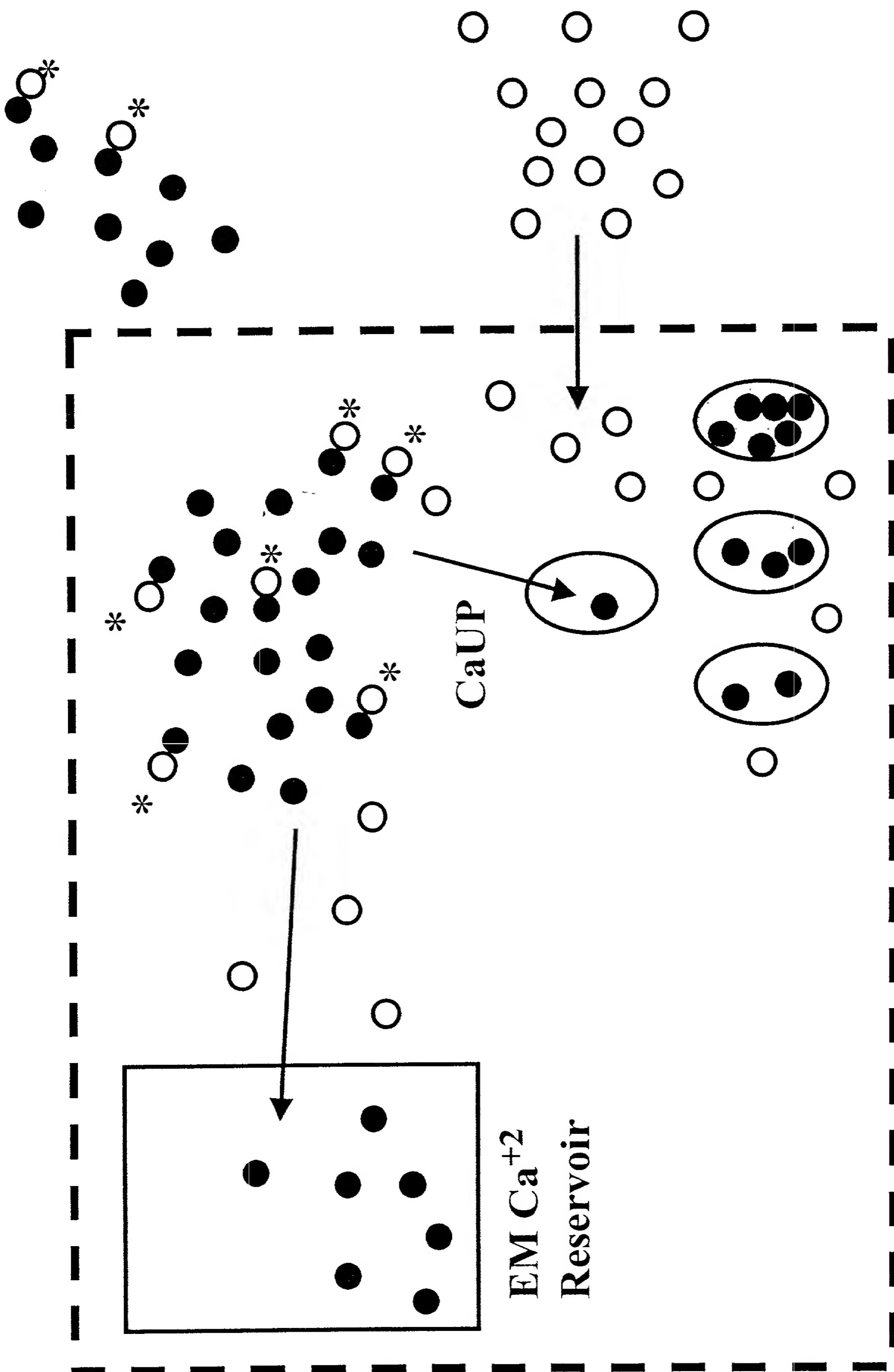


Figure 2

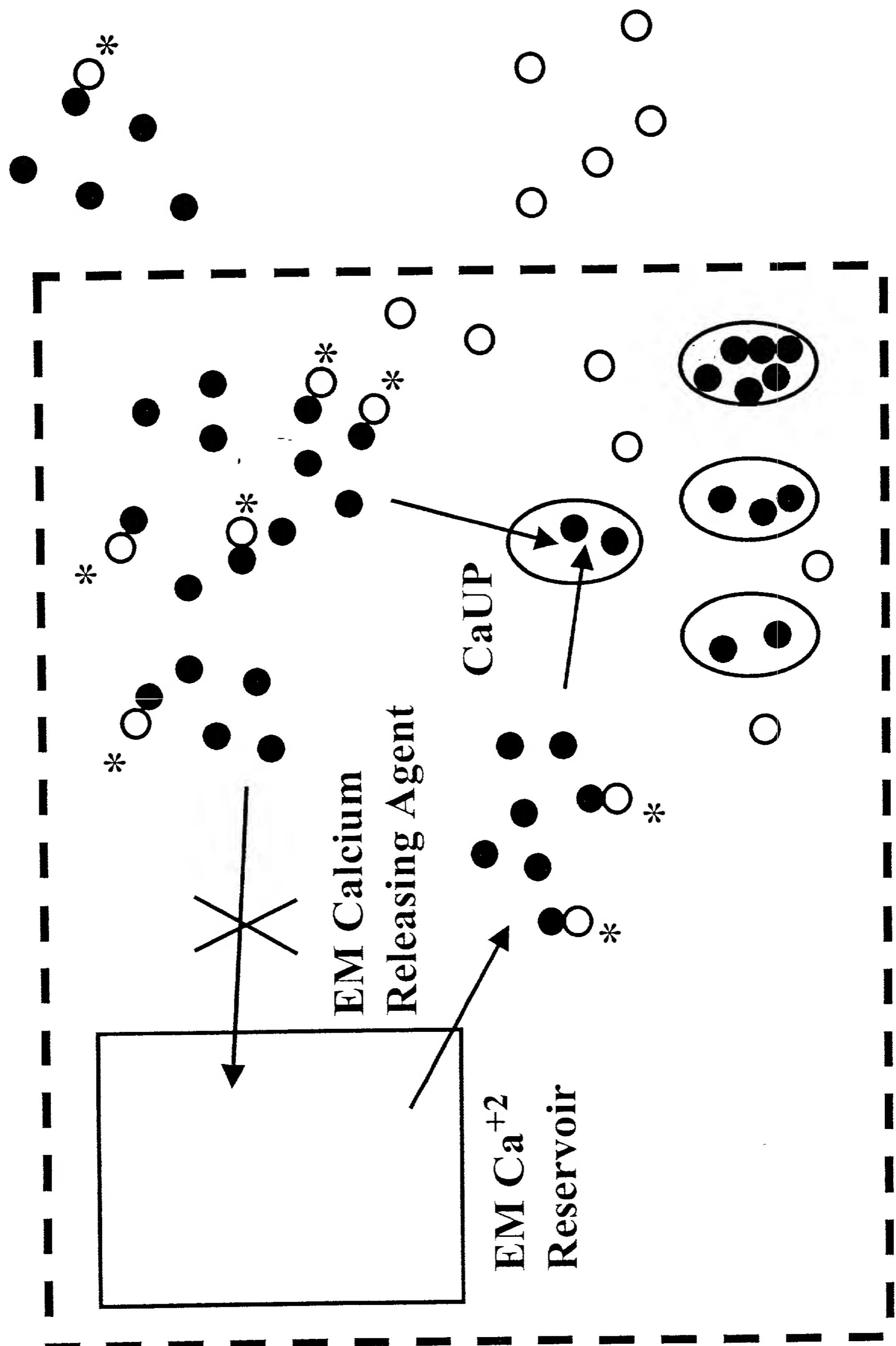
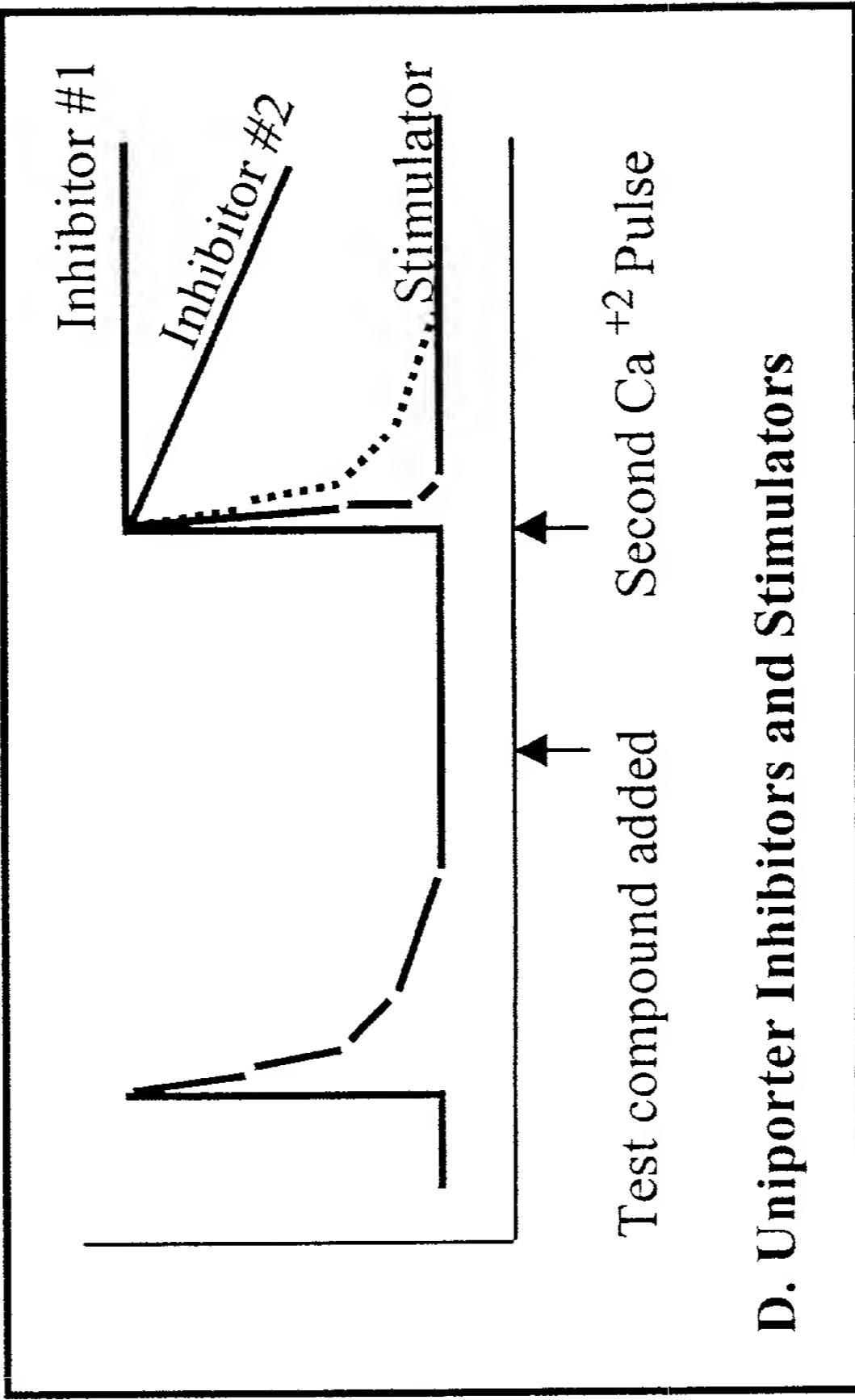
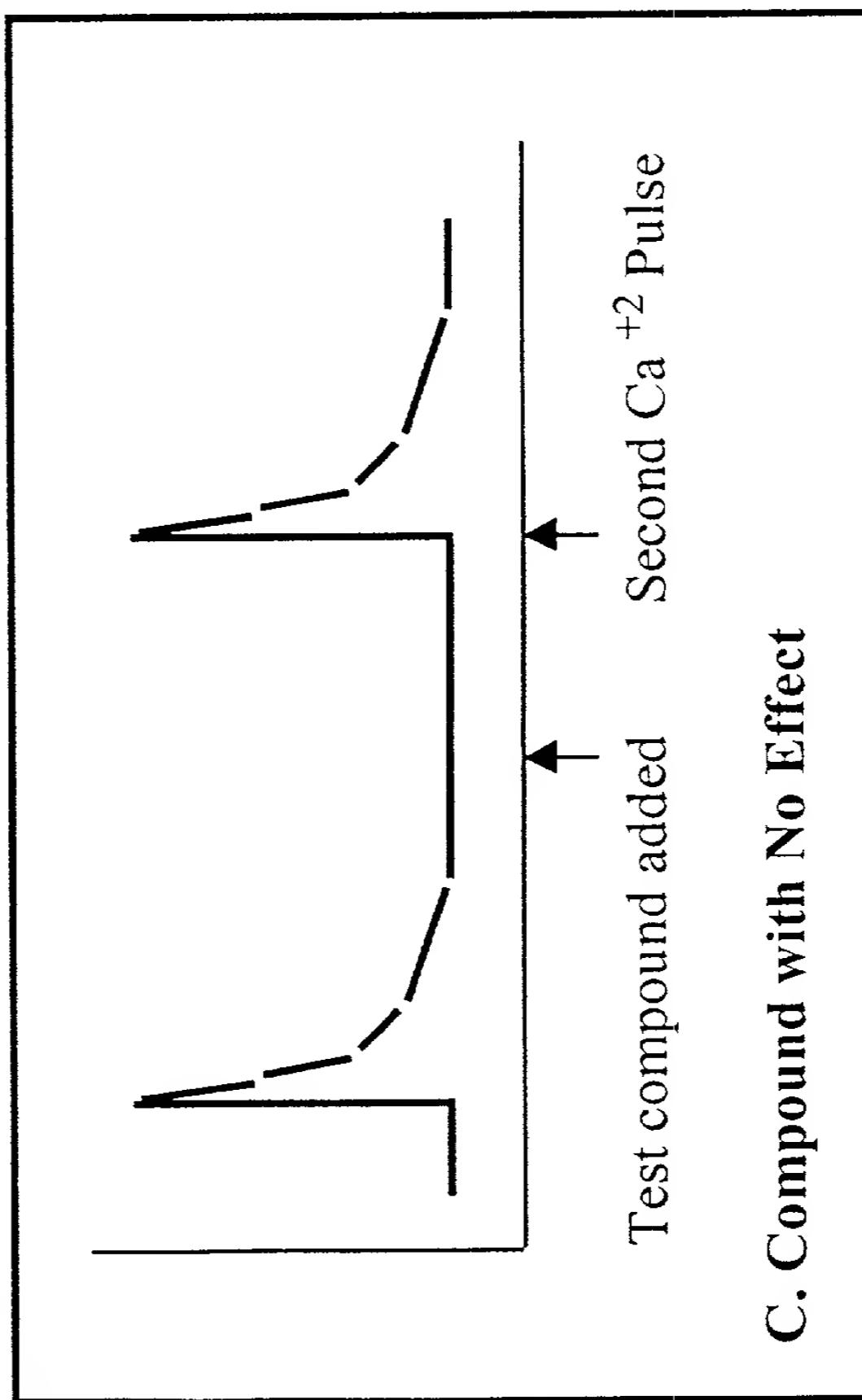
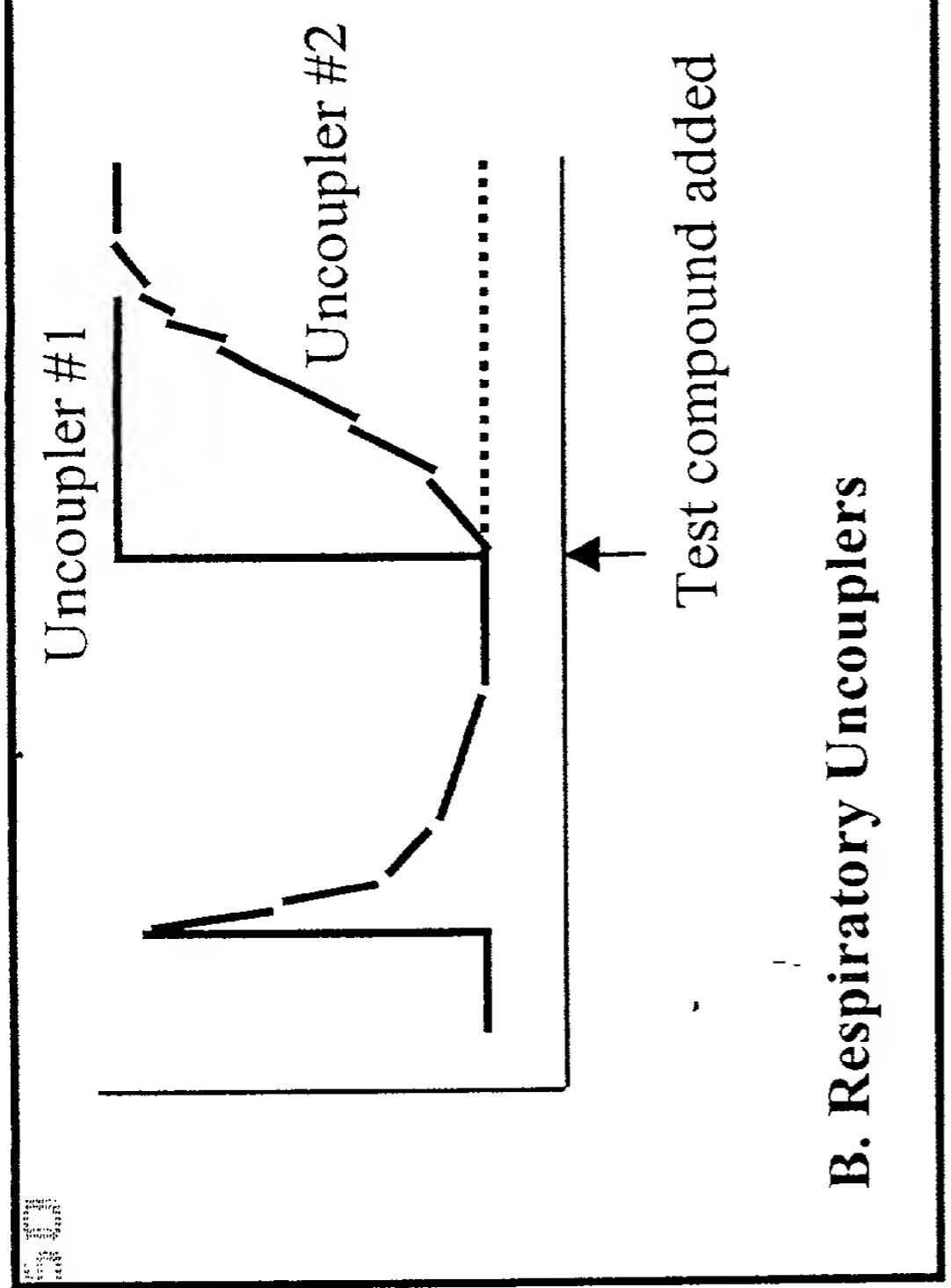
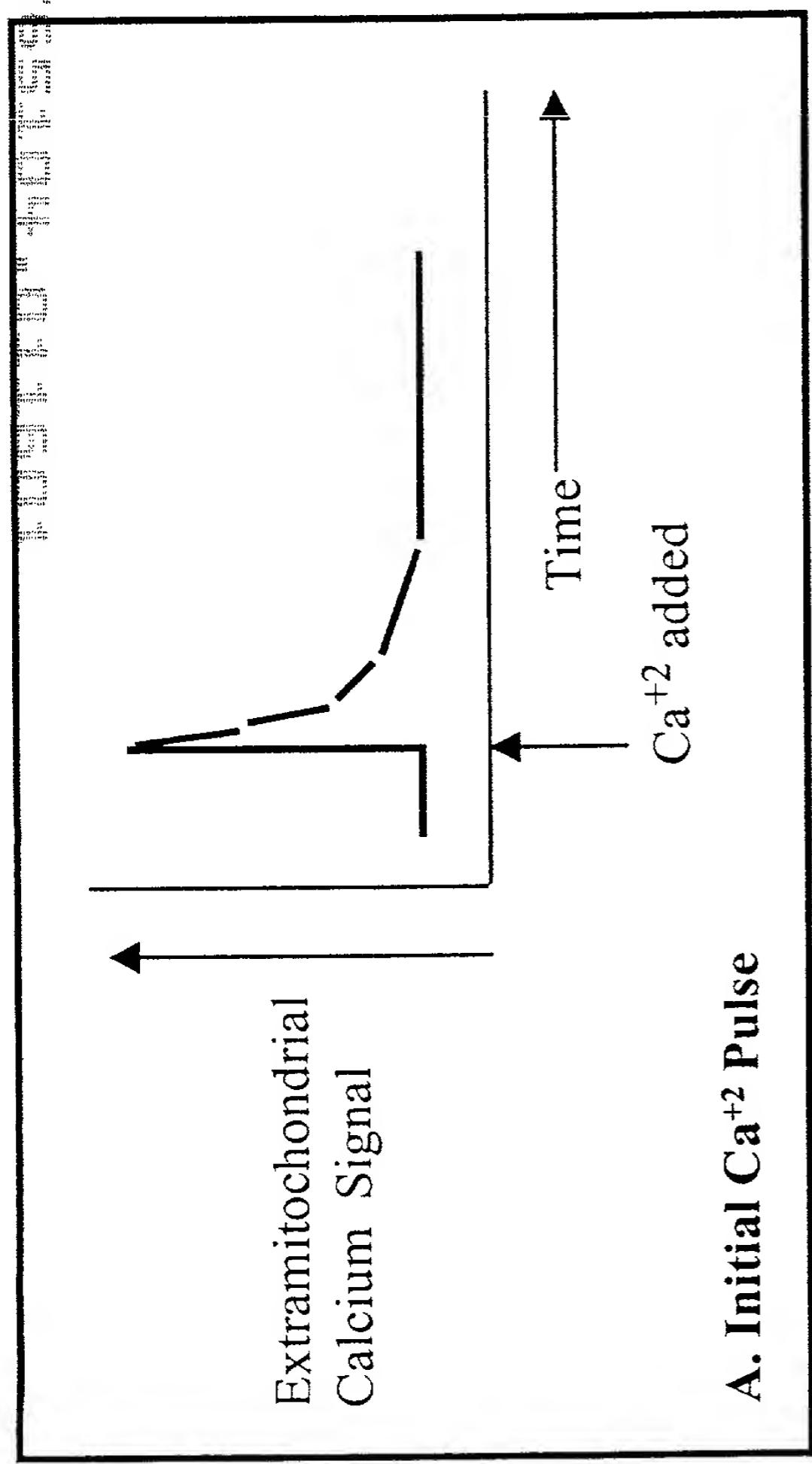


Figure 3



**Figure 4**

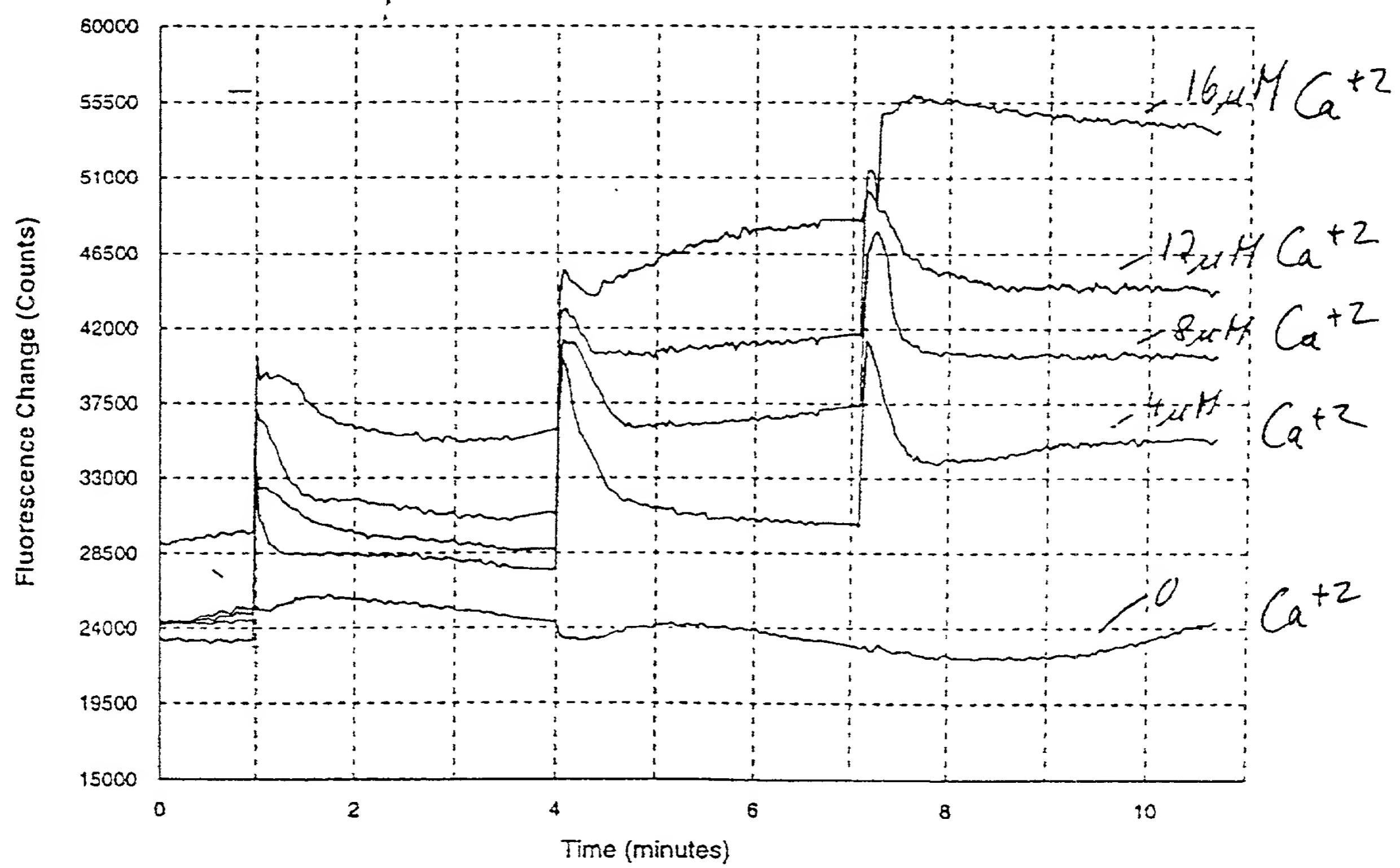


FIGURE 5

Fluorescent Change (Counts)

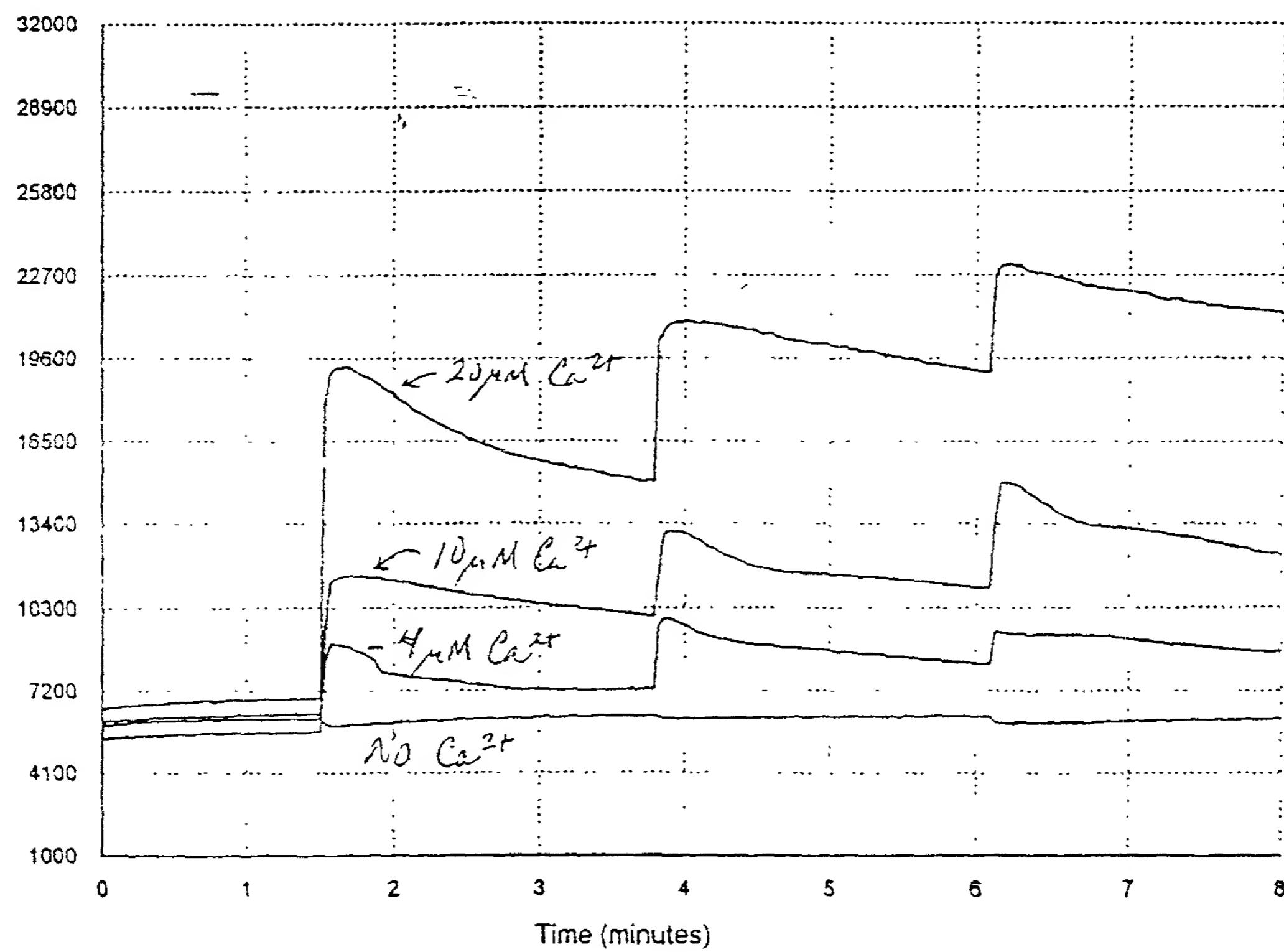


FIGURE 6

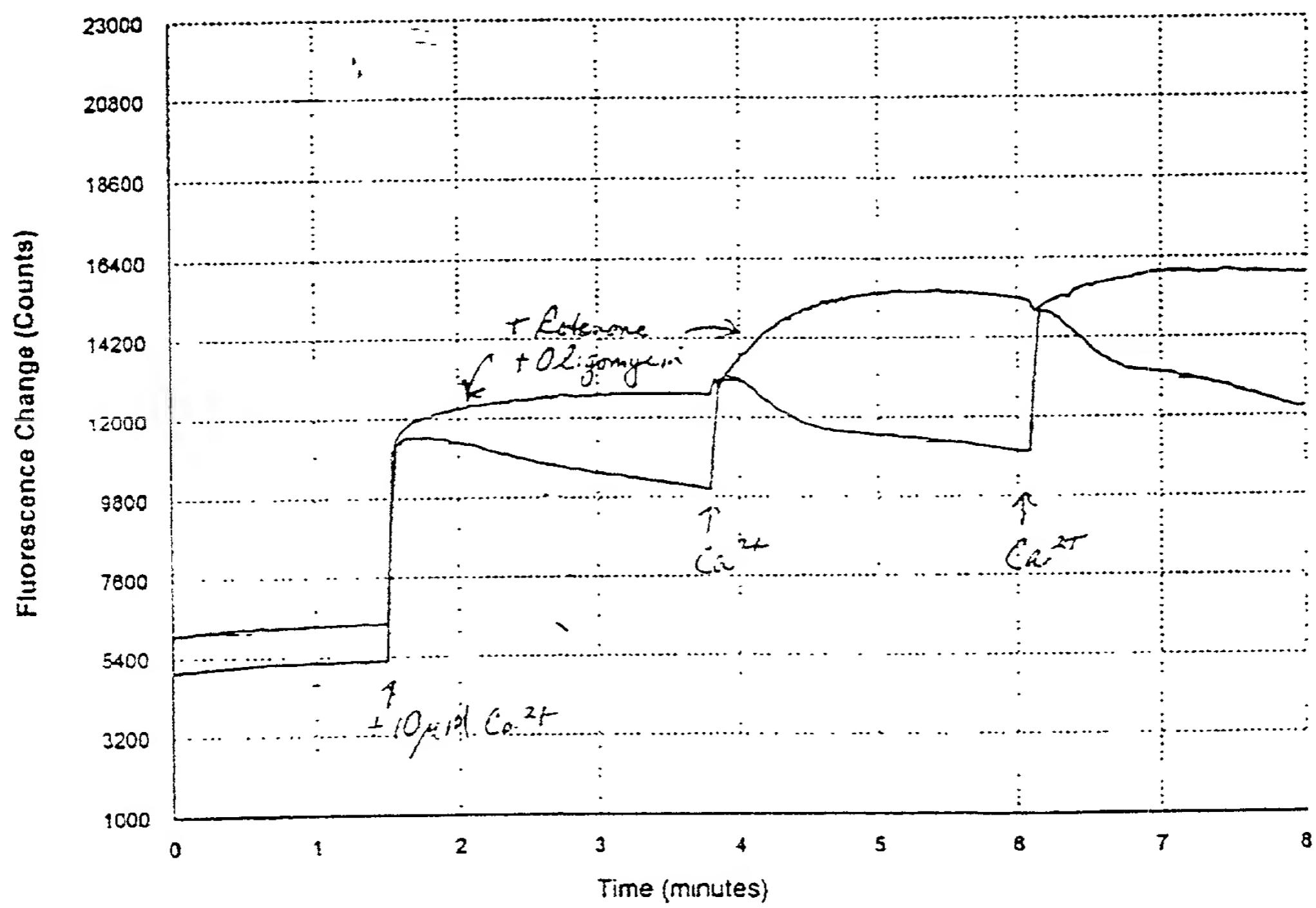


FIGURE 7

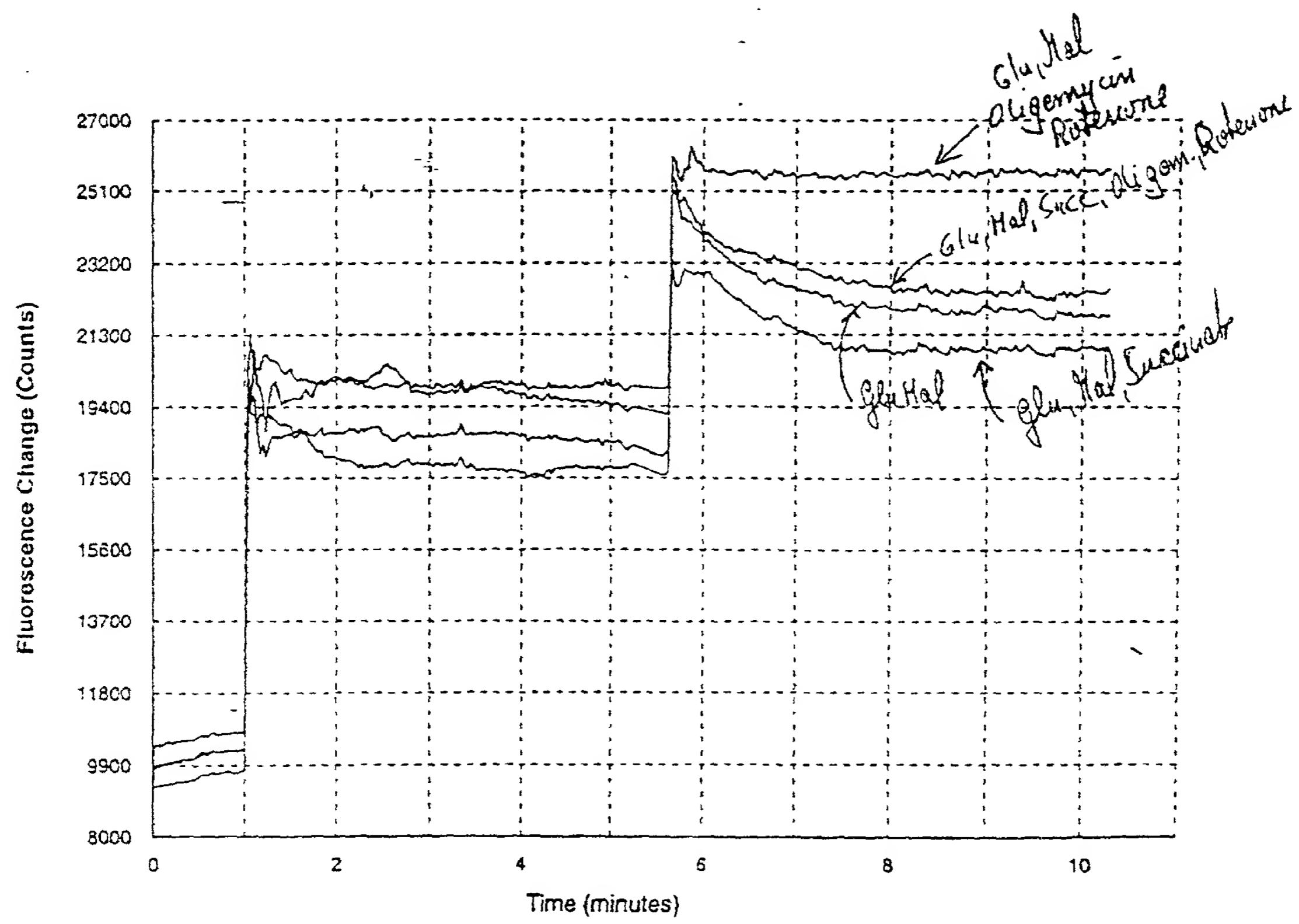


FIGURE 8

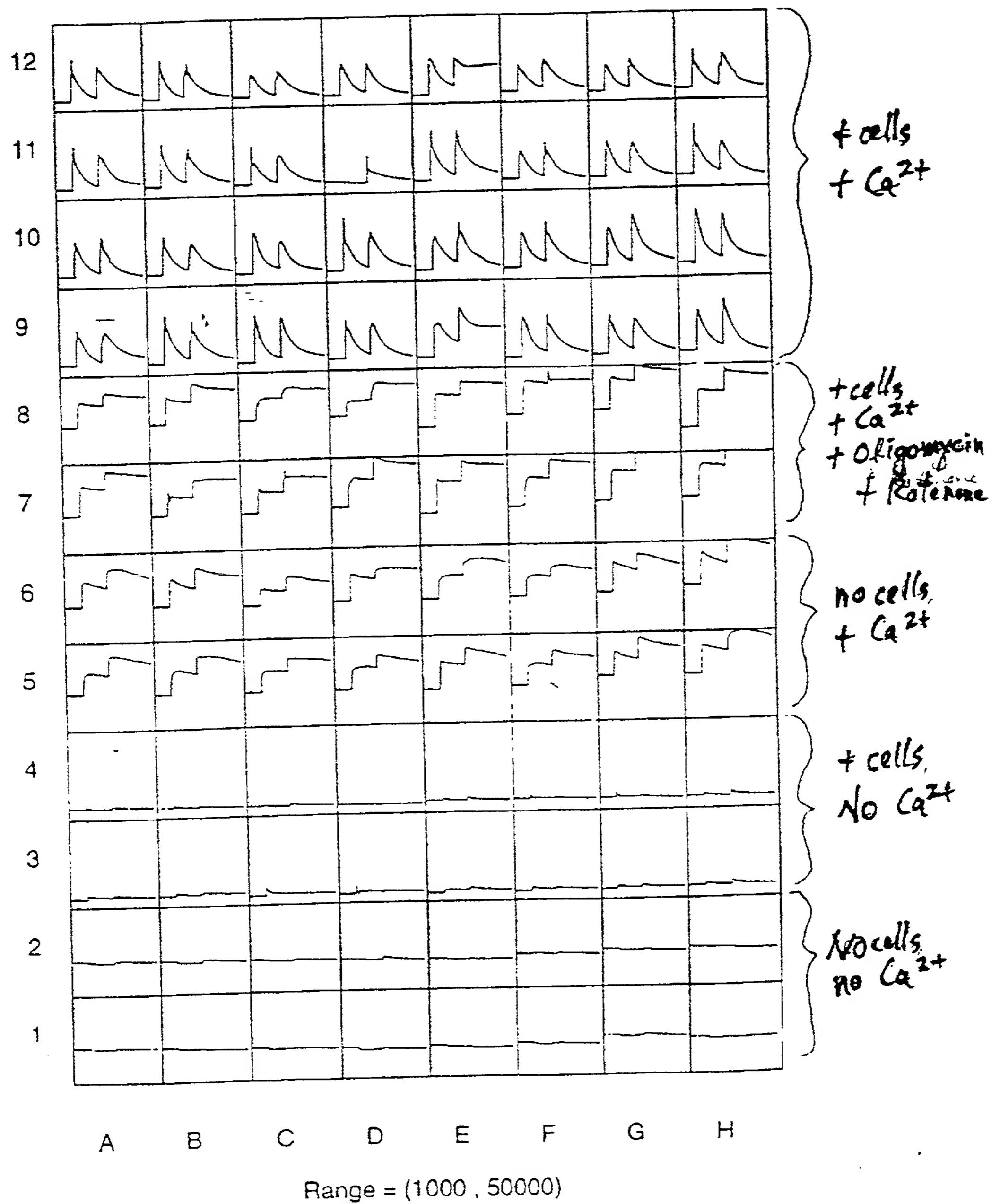


FIGURE 9

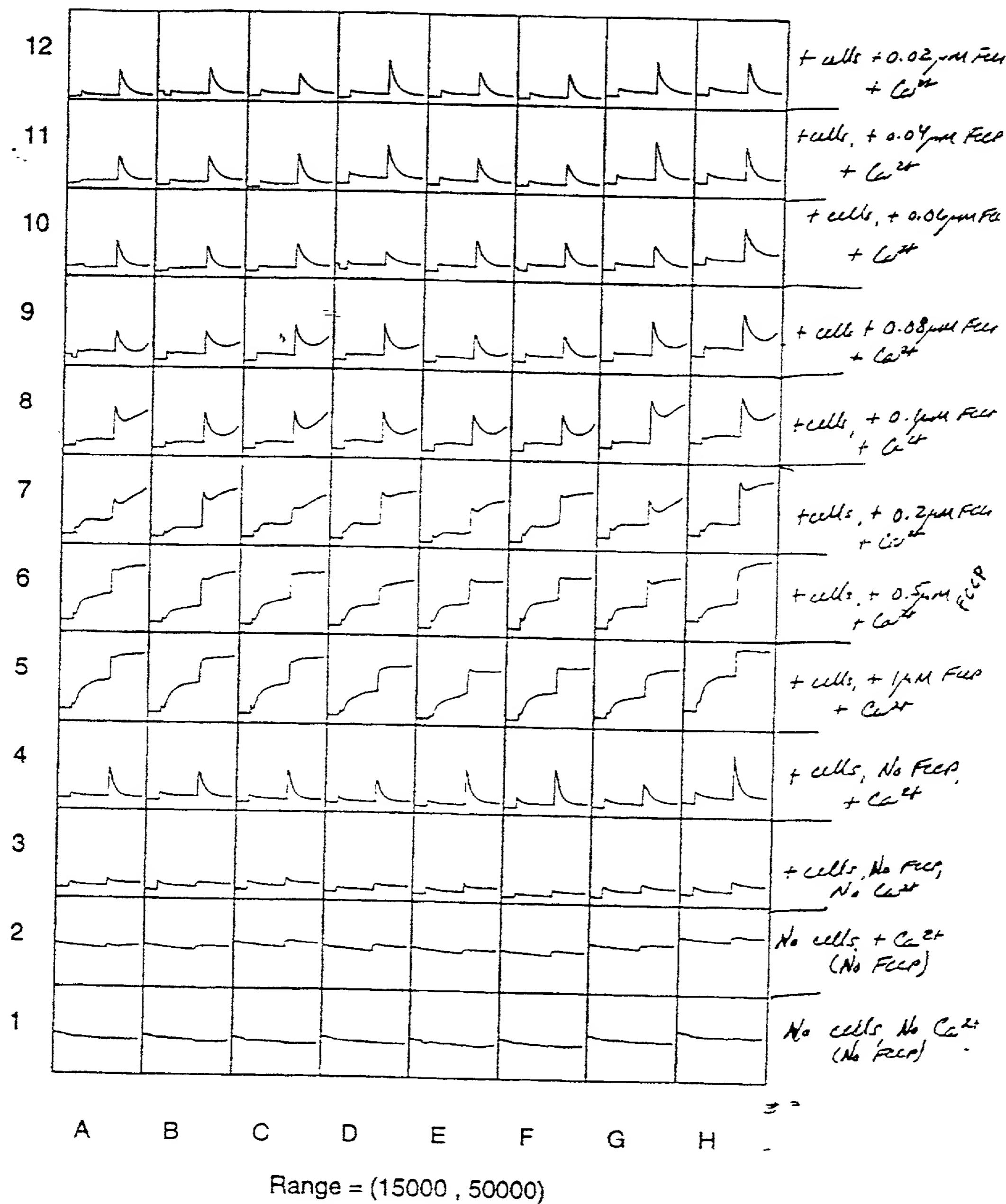


FIGURE 10

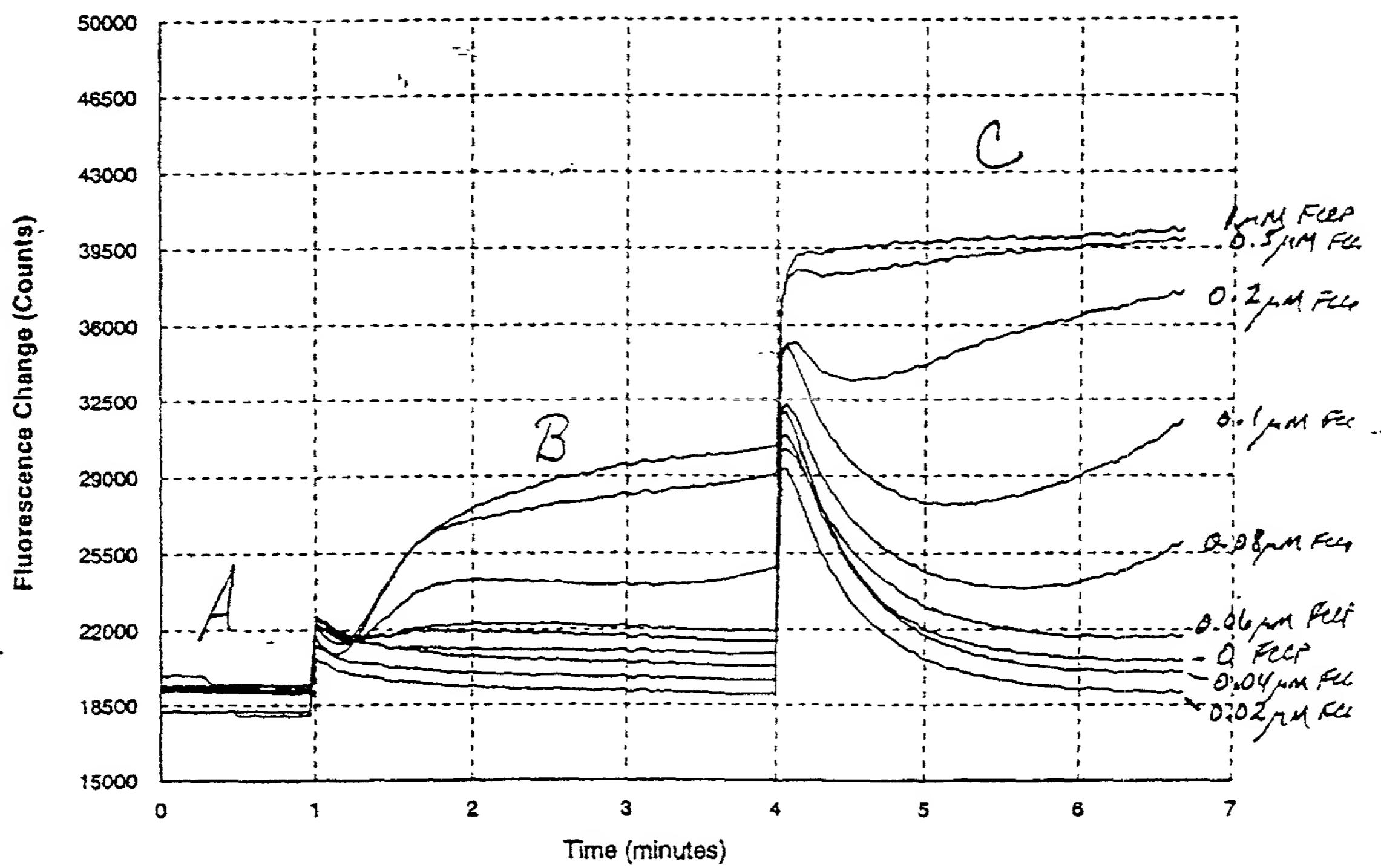
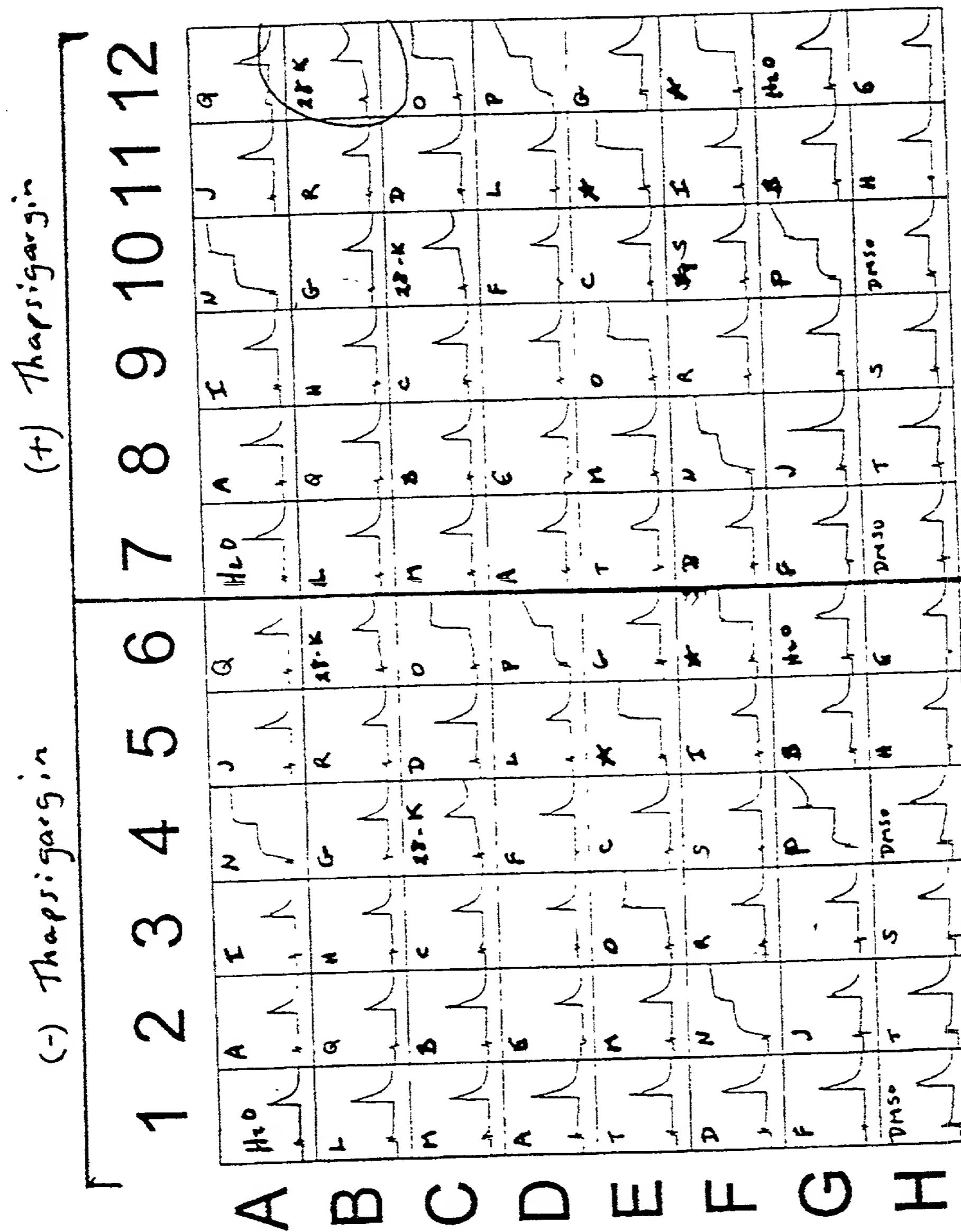


FIGURE 11

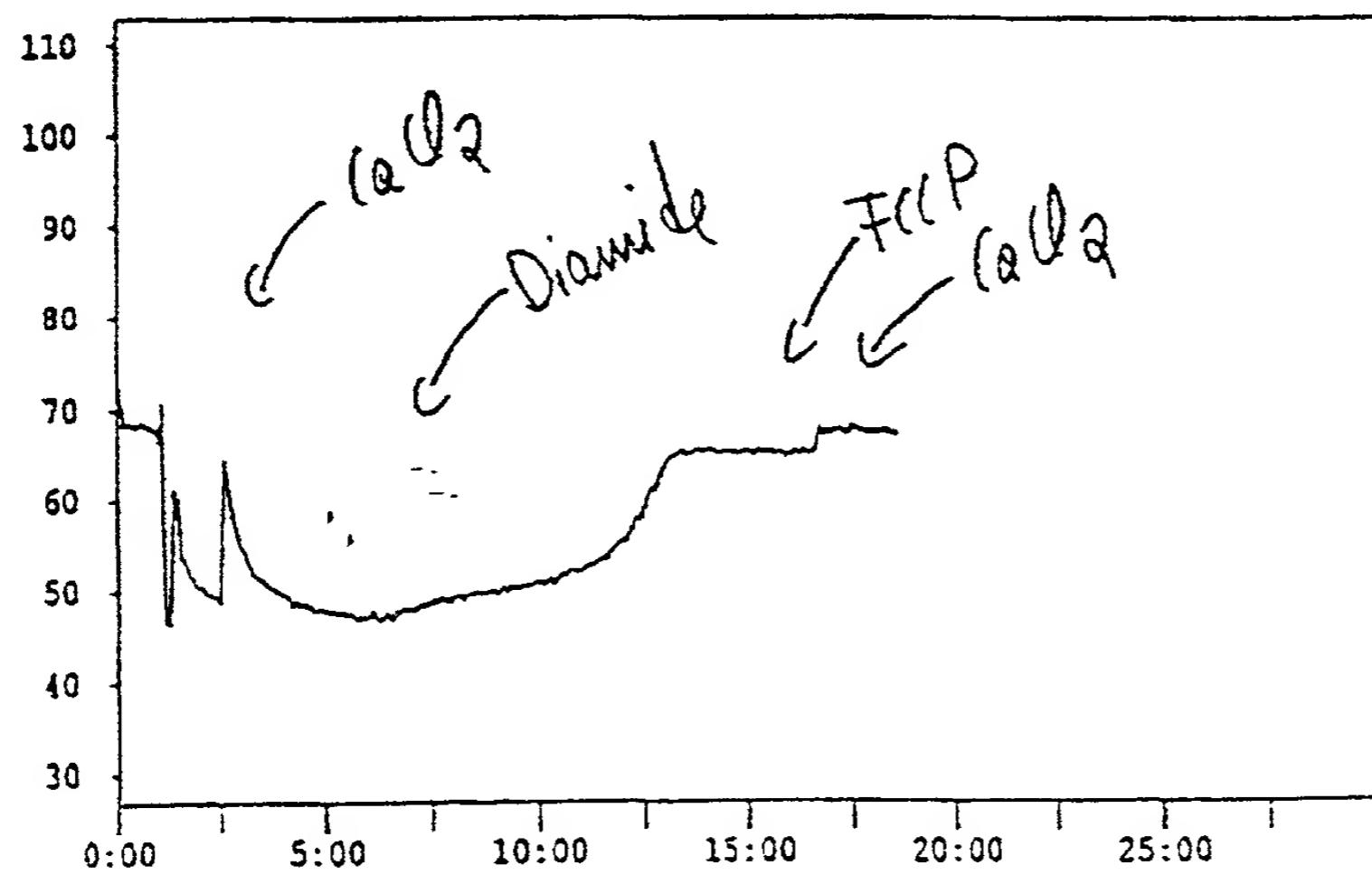


Range = (-2500, 14000)

### Mini Graphs

FIGURE 12

A



B

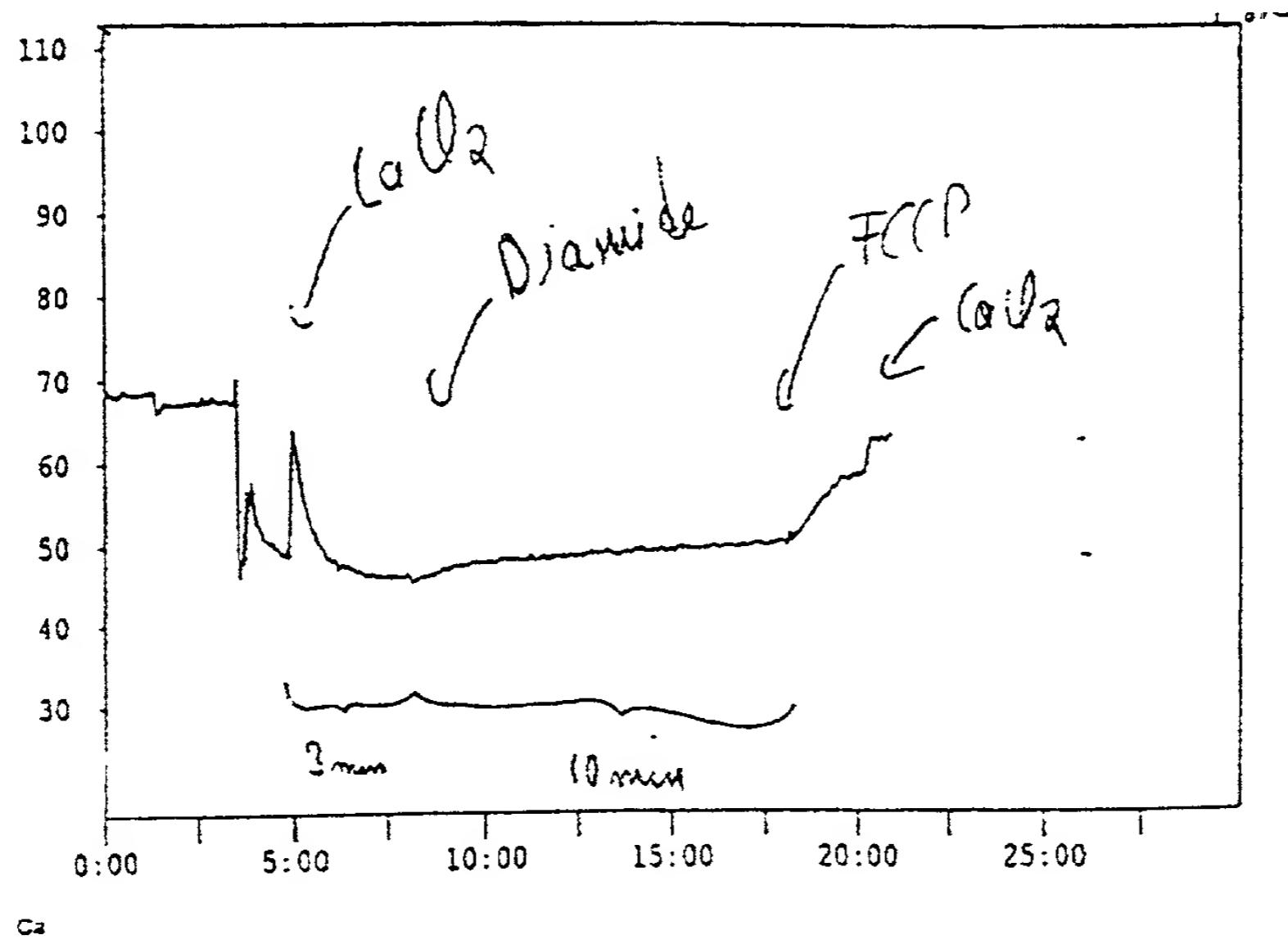


FIGURE 13A-B